



DATA SHEET

COLD MIRRORS 0°

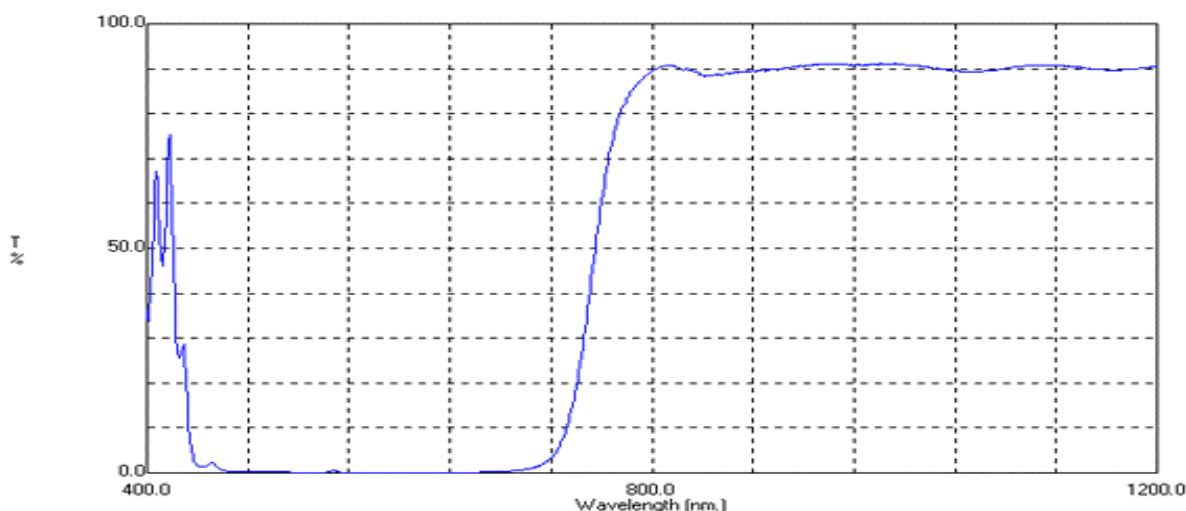
MATERIAL: Borosilicate Coated Glass

SPECTRAL DATA: VIS. Reflection: 400-700nm avg >97%

IR Transmission: 750-2500 nm avg >88%

T50% at 740 ± 10nm

ANGLE OF INCIDENCE: 0°



COLD MIRROR 750nm

WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%
1200.00	90.52	1030.00	89.80	860.00	88.92	690.00	0.45	520.00	0.06
1190.00	90.20	1020.00	90.28	850.00	88.88	680.00	0.30	510.00	0.27
1180.00	89.91	1010.00	90.66	840.00	88.53	670.00	0.20	500.00	0.22
1170.00	89.70	1000.00	90.99	830.00	89.47	660.00	0.13	490.00	0.18
1160.00	89.70	990.00	90.91	820.00	90.17	650.00	0.07	480.00	0.38
1150.00	89.95	980.00	91.00	810.00	90.60	640.00	0.04	470.00	0.32
1140.00	90.25	970.00	90.86	800.00	89.56	630.00	0.04	460.00	0.58
1130.00	90.53	960.00	90.85	790.00	87.06	620.00	0.04	450.00	2.01
1120.00	90.72	950.00	90.96	780.00	83.40	610.00	0.06	440.00	1.62
1110.00	90.83	940.00	91.04	770.00	75.89	600.00	0.08	430.00	26.10
1100.00	90.68	930.00	90.95	760.00	60.43	590.00	0.03	420.00	59.00
1090.00	90.48	920.00	90.57	750.00	38.71	580.00	0.01	410.00	53.20
1080.00	90.09	910.00	90.31	740.00	19.26	570.00	0.01		
1070.00	89.69	900.00	89.73	730.00	8.21	560.00	0.04		
1060.00	89.36	890.00	89.24	720.00	3.35	550.00	0.36		
1050.00	89.25	880.00	89.64	710.00	1.48	540.00	0.09		
1040.00	89.49	870.00	89.38	700.00	0.76	530.00	0.04		

WHILE EVERY ATTEMPT HAS BEEN MADE TO VERIFY THE SOURCE OF THE INFORMATION, NO RESPONSIBILITY IS ACCEPTED FOR ACCURACY OF DATA.

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